

an>

Title: Need to implement Durgaduani Tidal Power Plant and provide special Package for solar power energy centres in Sundarbans, West Bengal.

SHRI SANAT KUMAR MANDAL (JOYNAGAR): Sundarbans is the largest delta/mangrove forests of the planet deserving the full attention of the Government. The people of the Sagar Island and the Gosaba Island have already been benefited by renewable energy sources. There is a lot of potential for power generation through non-conventional energy sources such as wind power (54,000 MW) tidal waves (79,000 MW) mini Hydel (10,000 MW), bio-mass (35,000 MW) and bio-gas (1 Lakh MW), abundantly available in Sundarbans, which can be harnessed for the generation of electricity.

Sundarbans comprises large number of islands and hence conventional energy is very difficult thing to be made available in the area. Solar power has become very successful in Sundarbans and therefore, the Government should provide a special package for Sundarbans to have more solar power energy there.

I believe that all the necessary clearances have been accorded towards the Durgaduani Mini tidal power Plant, a first of its kind in the country to provided electric power supply to the remote but well populated islands of Sundarbans. Because of inadequacy of the existing local solutions to provide electricity the people as well as tourists who visit Sundarbans find it very difficult. Therefore, the Government for starting speedy execution on this project should take all necessary steps.

I would, therefore, urge upon the Government to take immediate steps for implementation of Durgaduani Mini Tidal Power Plan as Well as to provide special package for increasing the number of solar power energy Centres in Sundarbans.